

FORM PTO-1449  
(REV. 80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ASA-1028-02SERIAL NO.  
10/090,817LIST OF DOCUMENTS CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
S. TAMATA et al  
FILING DATE  
March 6, 2002

GROUP

1764

## U.S. PATENT DOCUMENTS

	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
N3	AA 2001/ 0001652	5/24/01	Kanno et al	—	—	
	AB 2003/ 0049190	3/13/03	Irie et al	—	—	
	AC 2003/ 0103883	6/05/03	Mori	—	—	
	AD 6,069,291	5/30/00	Rossin et al	—	—	
N3	AE 6,563,011	5/13/03	Atobe et al	—	—	
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL 0885648	12/23/98	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

J. B. S.

DATE CONSIDERED

3-31-05

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-1028-02		SERIAL NO. 19/090,817	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT S. TAMATA et al			
				FILING DATE March 6, 2002		GROUP 1764	
U.S. PATENT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
NB	AA	4,057,404	11/08/77	Diemer, Jr. et al	—	—	
	AB	4,980,090	12/25/90	Manchak, Jr.	—	—	
NB	AC	5,605,400	02/25/97	Kojima	—	—	
	AD						
	AE						
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	AG						
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	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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	AN						<input type="checkbox"/> <input type="checkbox"/>
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	AP						<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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EXAMINER NB				DATE CONSIDERED 3-31-05			
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Sheet 1 of   

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ASA-1028-02	SERIAL NO. 10/090,817
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## U.S. PATENT DOCUMENTS

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	AA					
	AB					
	AC					
	AD					
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES NO	
NB	AL 1101524	5/23/01	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
I	AM 1027918	8/16/00	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
I	AN 0916388	5/19/99	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
NB	AO 0885648	12/23/98	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER <i>W. Shatt</i>	DATE CONSIDERED 3-31-05
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